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☐ 1: [Banerjee DK](#). Angiogenesis: characterization...[PMID:10028540]

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capillaries (i.e., angiogenesis) are essential for growth and development,
wound healing, osetogenesis, etc. But abnormal angiogenesis during tumor
progression could lead to serious consequences. Angiogenesis is a complex
biochemical process, and is often difficult to study the molecular mechanism
in vivo due to interference by multitude of factors. Here, I present a
non-transformed capillary endothelial cell line as a model which has been
extensively characterized morphologically and biochemically to study the
fundamentals of the angiogenic process. Studies completed in our laboratory
also evidenced that expression of Glc3Man9GlcNAc2-PP-Dol is intricately
connected with the balance between the cellular proliferation and apoptosis
during angiogenesis." ,
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